IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of: | |
|--|---------------------------|
| Karen UHLMANN et al | Confirmation No. 4952 |
| Appln. No.: 10/823,784 | Francisco America M. Obro |
| Filed: April 14, 2004 | Examiner: Amanda M. Sha |
| j j | Art Unit: 1634 |
| For: METHOD OF DETECTING) EPIGENETIC BIOMARKERS) | ATTY, DKT: 3035-101 |

RESPONSE TO OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action of July 26, 2006, applicants submit the following amendments and response.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 9 of this paper.